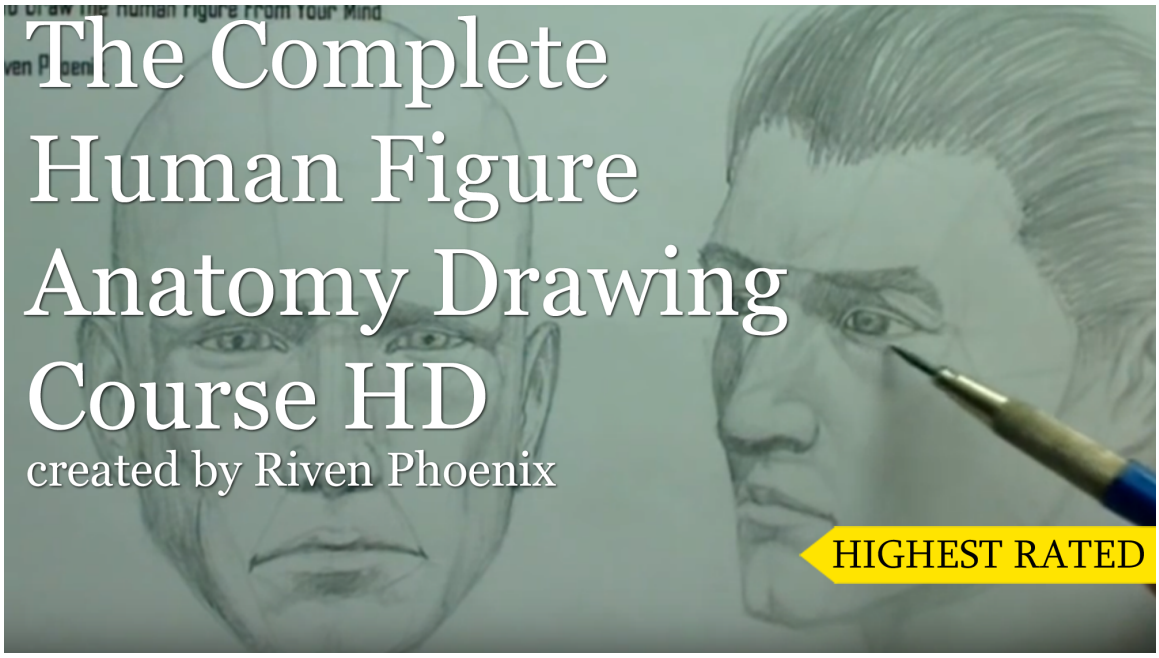

The Structure of Man

Learn to Draw the Human Figure From Your Mind with Riven Phoenix

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Figure Drawing Lesson 174 - The Muscles of the Pelvis & Leg - Part 8

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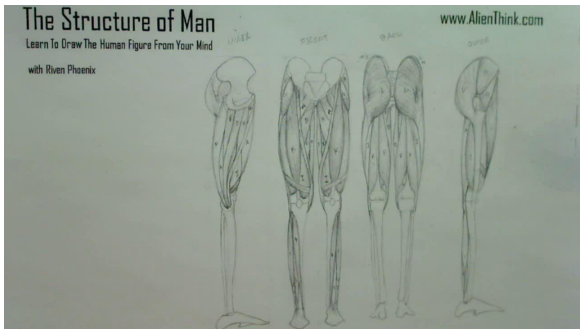
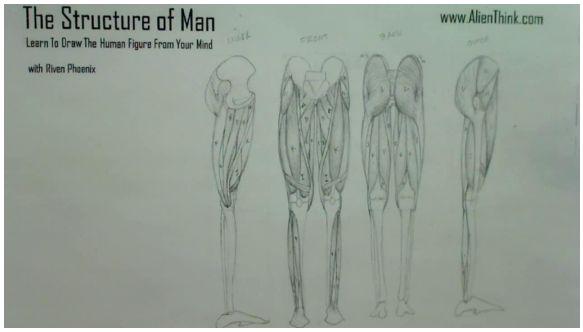
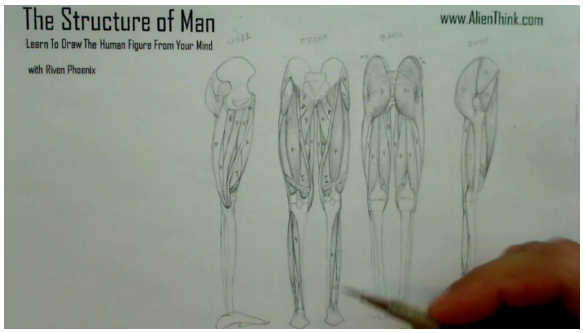
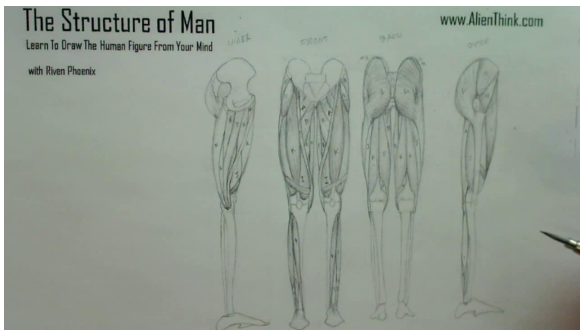
1		Hey guys, my name is Riven Phoenix and welcome to the structure of men learn to draw the human figure from your mind training course.
2		Okay, so in the previous lesson we went through the understanding of what was going on in the lower part of the muscles and we figured out that they're going to be four muscles here.
3		So now the thing is that there's actually another muscle right between three and two, but the problem is that we just can't see him over here.
4		Right, so to understand him, what we need to do is basically first understand what we did over here for these muscles that we put.

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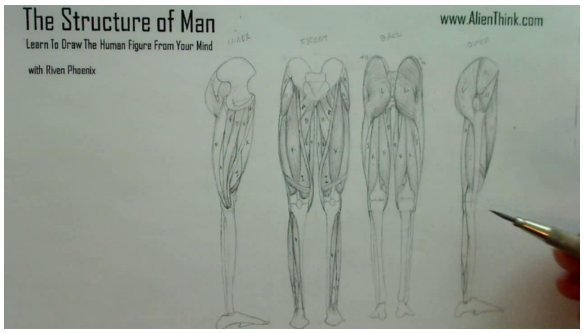
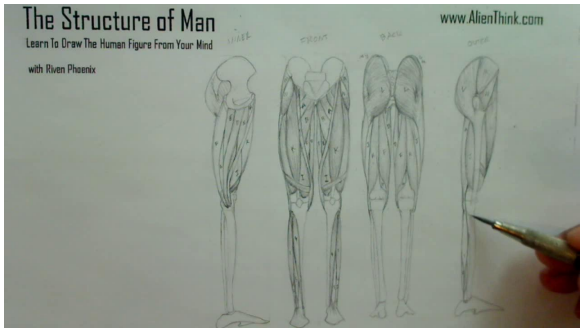
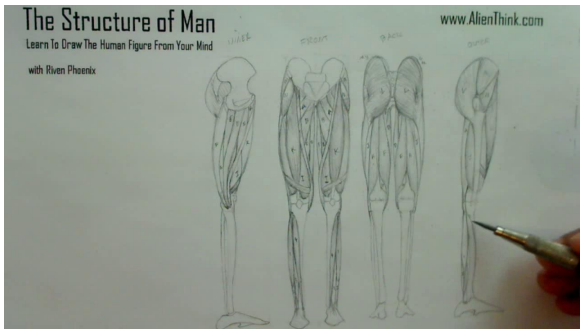
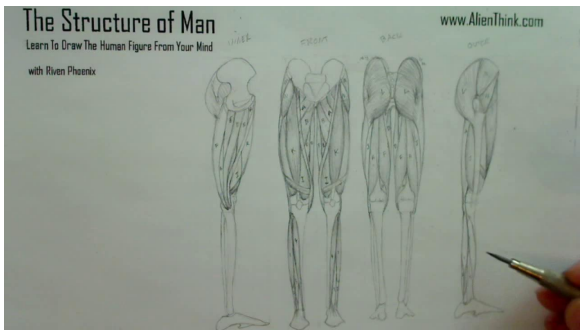
5		Okay, so what's going to happen is that let's first talk about number four.
6		So what's going to happen is that number four is just going to come up over here and this is where you will start to get a little bit very small amount of like this bulge on the front of the foot and he's going into the top.
7		Right, so this guy is number four going this way, so we then we said, okay, now you're going to get this wedge in the middle and he's going to be number three.
8		Okay, so I'm going to erase some of this stuff here, so this starts to make for sense.

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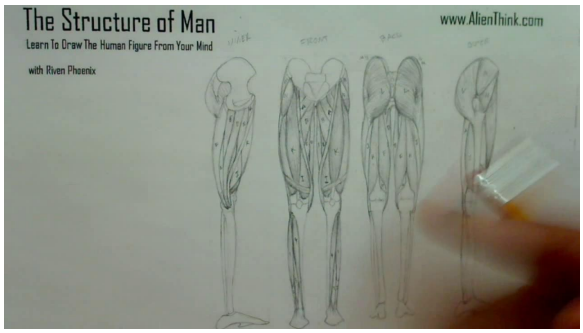
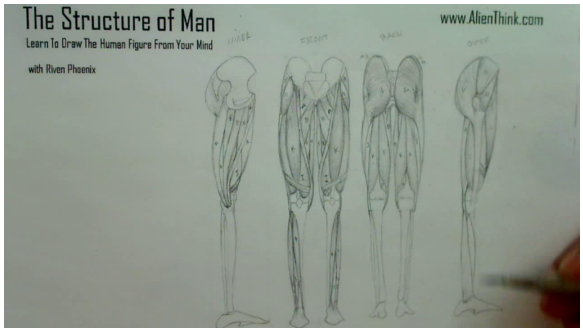
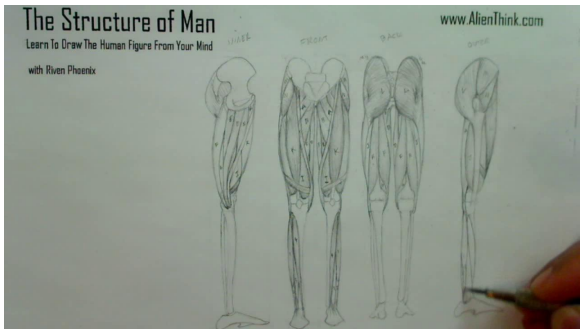
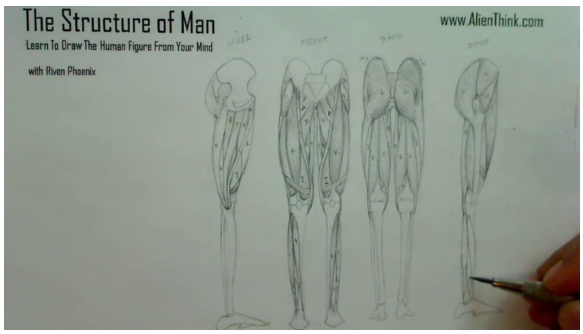
9		Okay, so here I'm going to get over here under here, I'm going to get number four going down this way over here.
10		Then I'm going to get this guy, which is number one, he's just going to become like this piece of string that's going to under the ankle and right under him we get muscle number two.
11		Okay, then we said that right from this wedge, you're going to get muscle number three and this is going to go into the little fingers.
12		Right, so we got one, two, three and then we got four.

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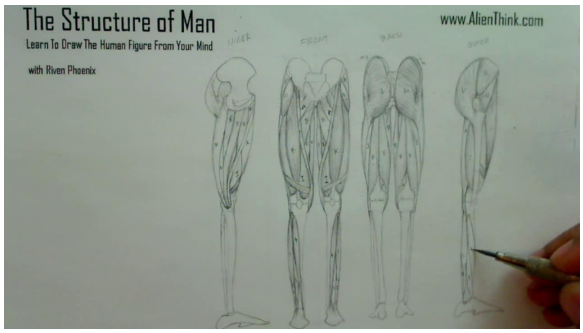
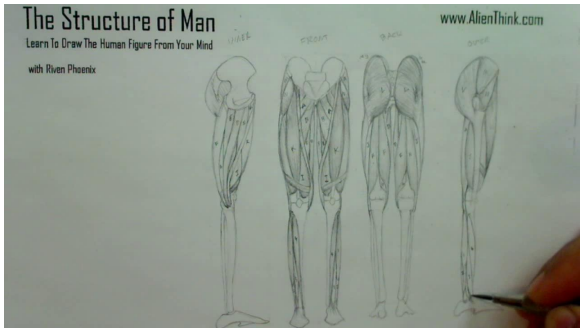
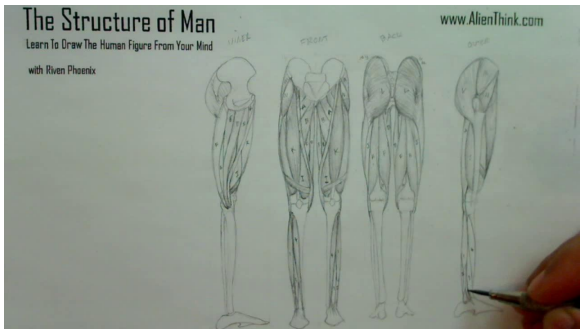
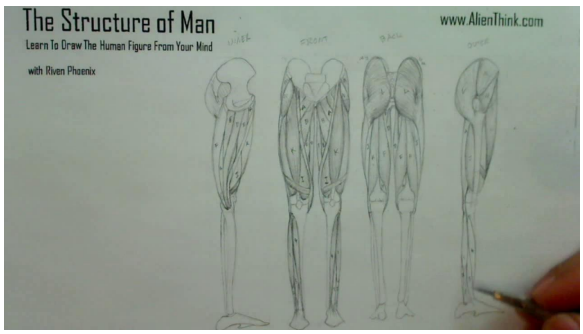
13		So what happens is that under muscle number three, you get another muscle that's just going to go like this over here and he's just going to come in here.
14		Right, so this is going to be five.
15		Now this is like a really, really tiny muscle, but it's good to know that this is here.
16		Right, so this is like officially just knowing all the muscles now for the side.

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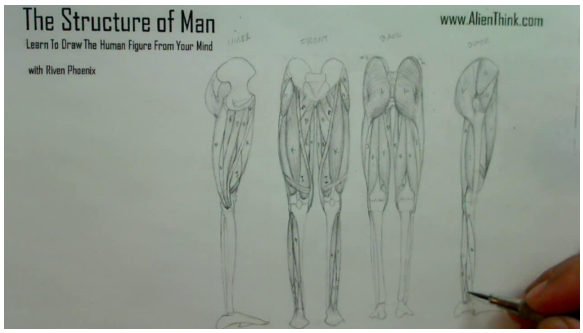
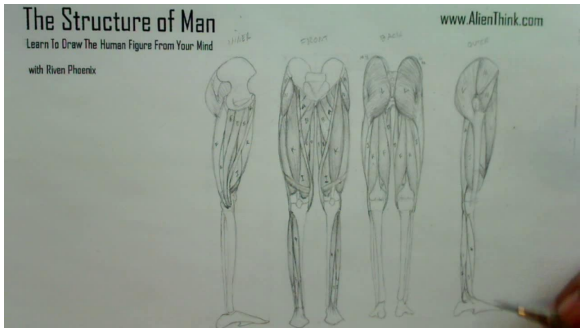
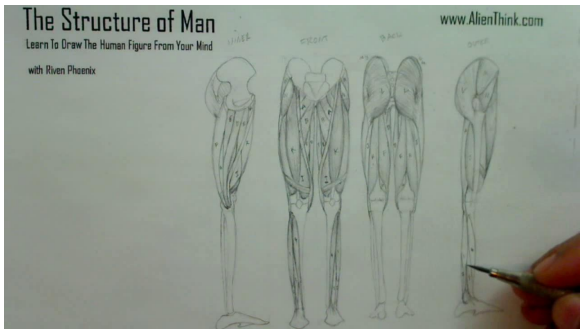
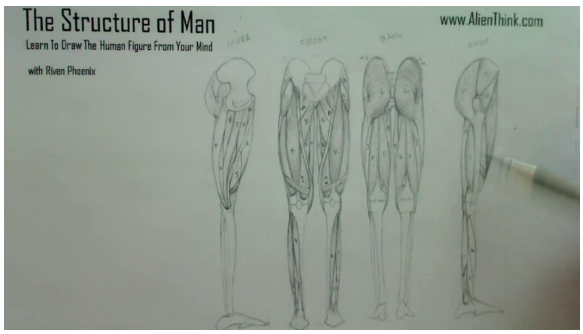
17		Okay, so we got five and basically he comes here, he goes into all of your small fingers, he goes to the toe and basically these wire systems are just going to go over here and then we'll understand the foot, which is going to be very easy.
18		There's not much going on in the foot.
19		Okay, so here we're just going to, right, so know that number five, it's impossible to even draw it here.
20		You cannot see it.

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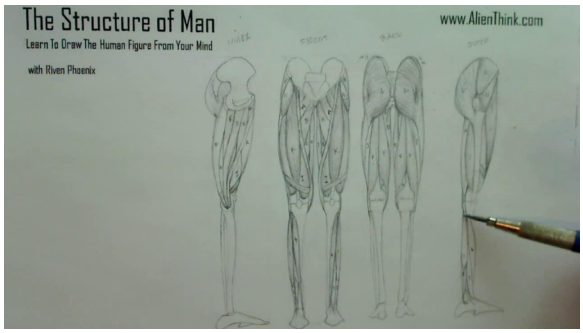
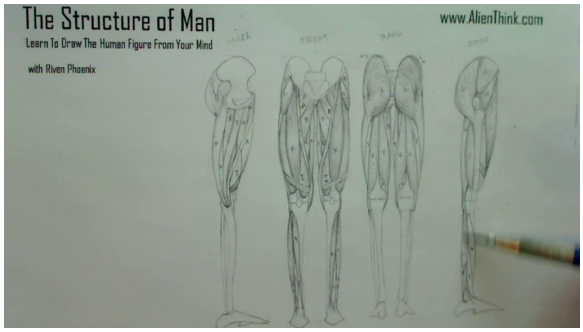
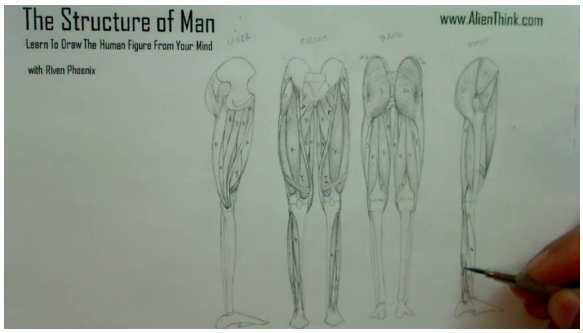
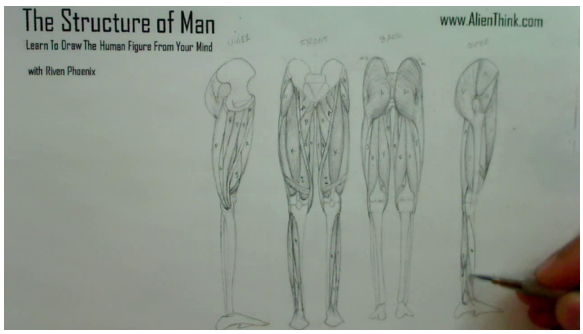
21		Okay, from the front, it really shows up only from the side.
22		Okay, so this is just going to be right.
23		I'm going to put number one over here and then over here I'm just going to put a wedge in here for number three.
24		We're going to have to do really fine, fine work over here, fine detail work and then this is just going to be number four.

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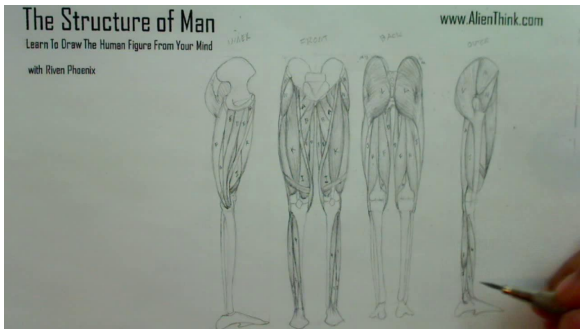
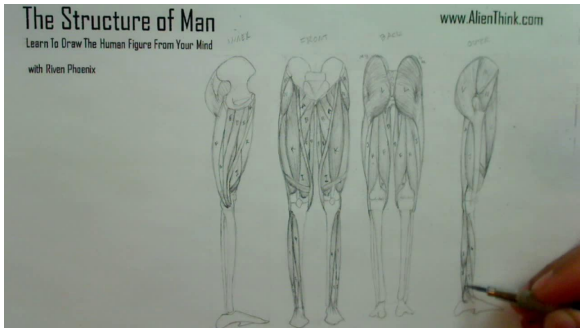
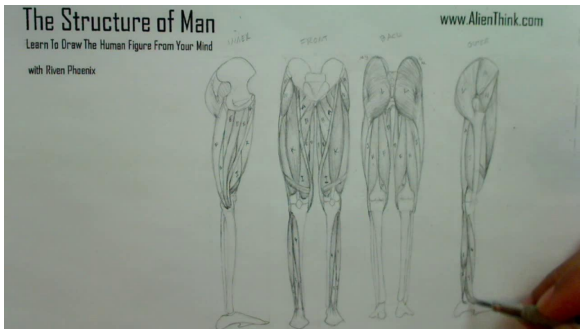
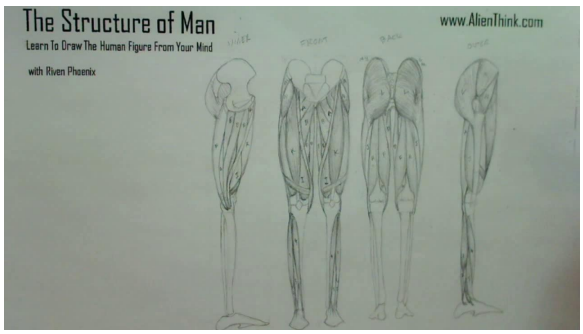
25		And then here this is just going to be number two going like this.
26		I'm going to just leave it like this and here's going to be number five.
27		Right, so he's just coming like this.
28		Okay, so now you understand what's going on over here.

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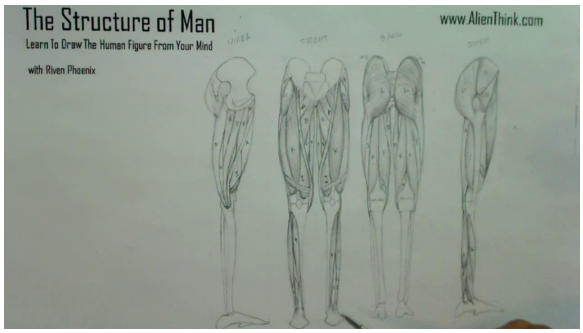
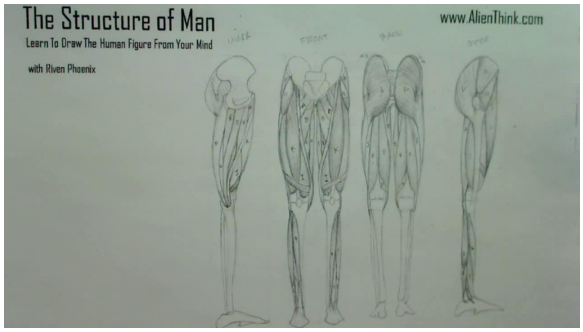
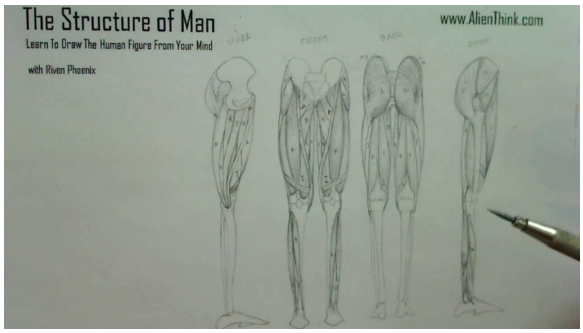
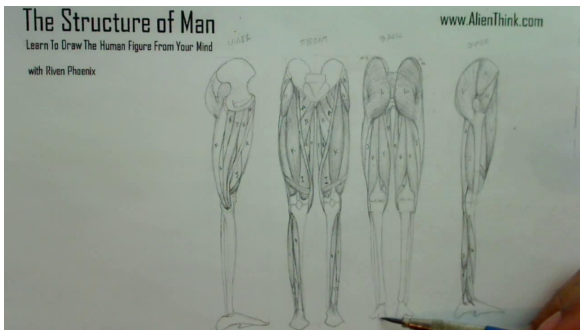
29		Right, and over here we know that number five is there we just can't see it.
30		So now we're going to begin to understand the calf muscles.
31		Okay, the calf muscles are very easy to understand.
32		Basically there's going to be first one underlining muscle that's going to be connected to the heel and the first,

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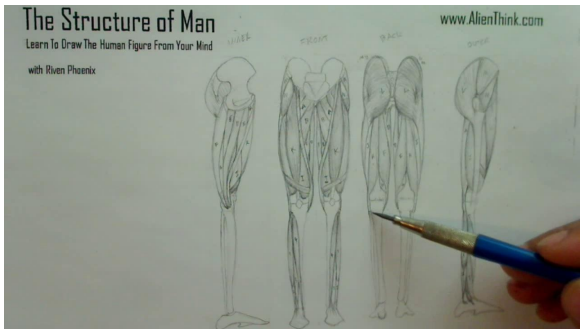
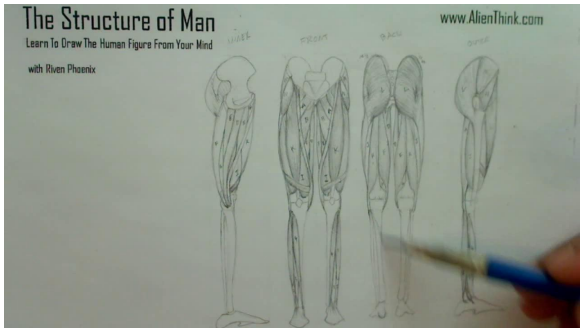
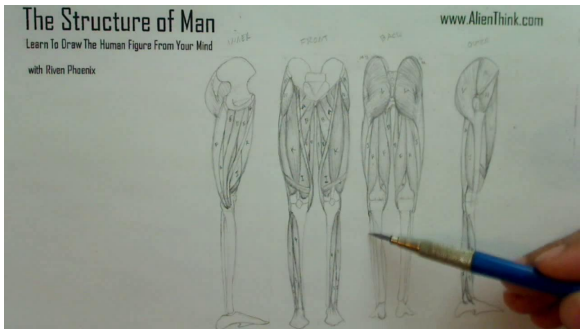
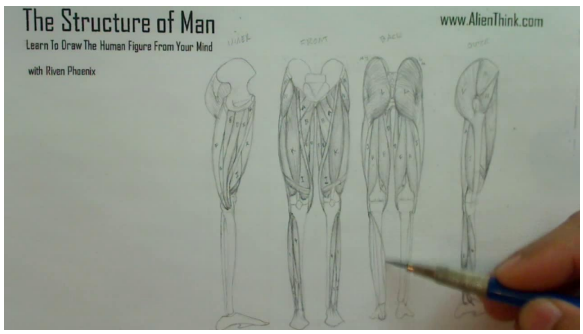
33		what happens in the calf muscle that right on the fibula, you're going to get this underlining muscle.
34		It's just going to come like this over here and he's going to connect like this.
35		Right, so from here he'll just be like this going in this direction.
36		Right, so what happens is that this muscle, what we are talking about,

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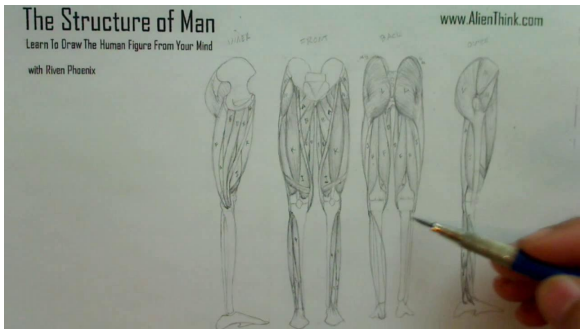
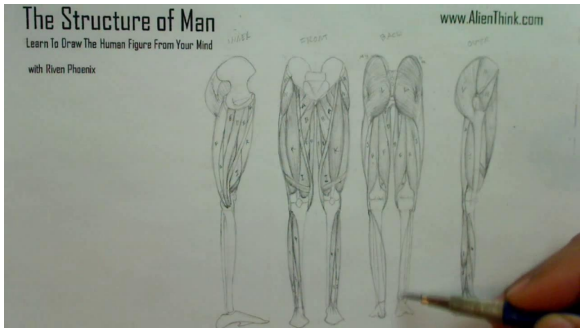
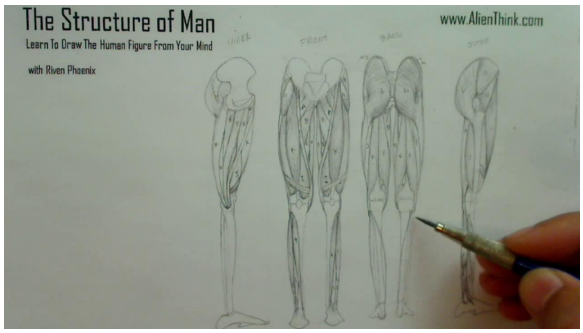
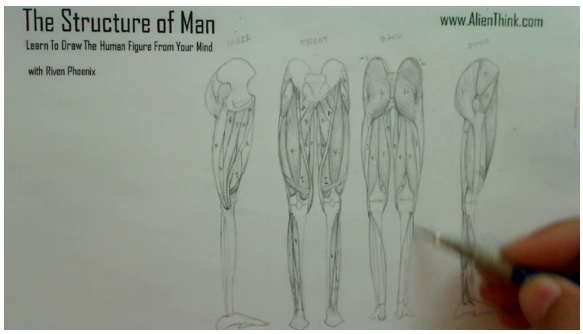
37		is just going to be the same on the other end like this,
38		but he's just an underlining muscle because he shows up from the sides.
39		Right, so here and he's connected to the fibula over here.
40		Right, so he's just going to bulge out a little bit over here just like this.

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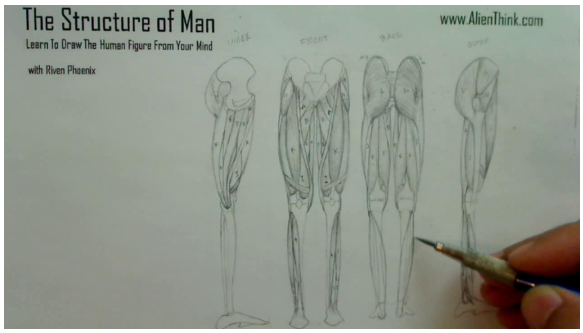
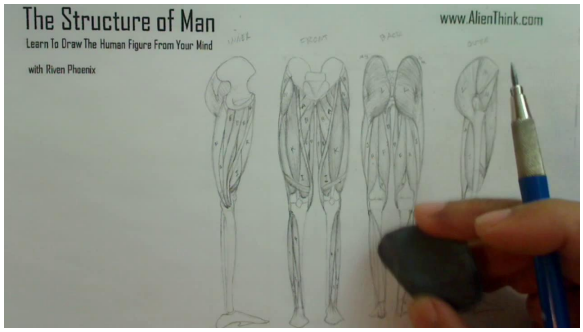
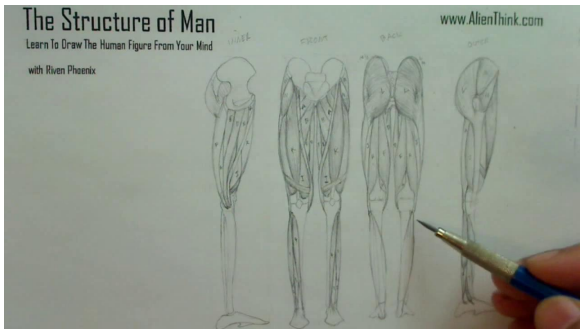
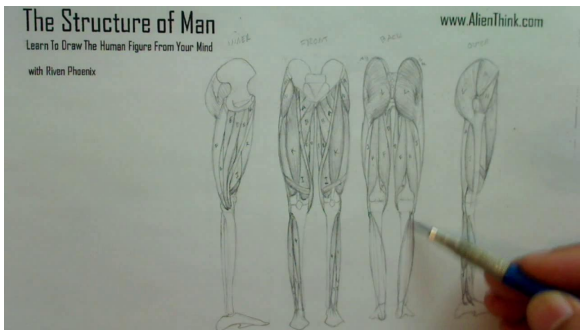
41		Okay, so for this guy we're going to call him muscle number six.
42		Okay, so he's because he's just underlining muscle here on the legs.
43		So he's just going to connect, come like I'm going to make him a little more bigger over here on this end.
44		I'm just going to lightly put these ideas down first over here.

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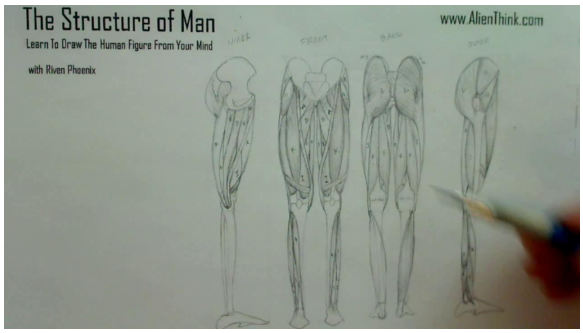
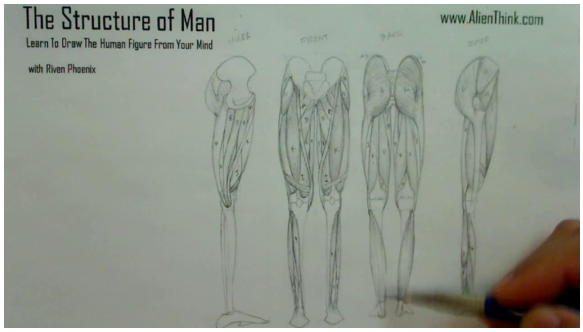
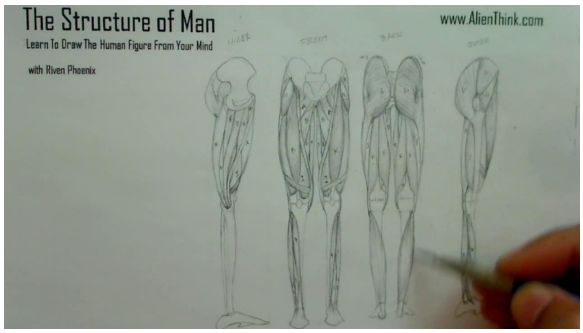
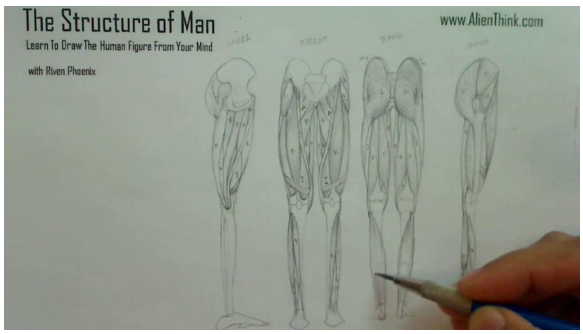
45		Okay, then just put them down over here like this and put them down over here like this.
46		Okay, so now what happens is that this again is part of the calf muscle system.
47		Right, so what's going to happen is that he's going to get like this right over here like this white space.
48		Okay, so meaning that over here he's going to actually go like this.

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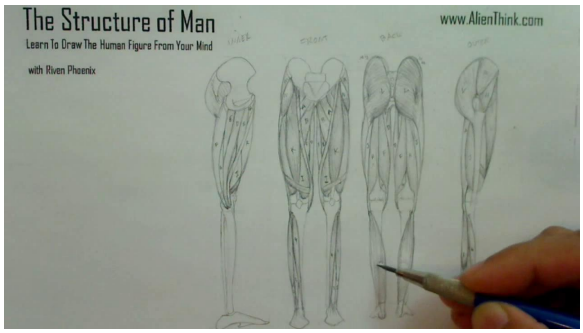
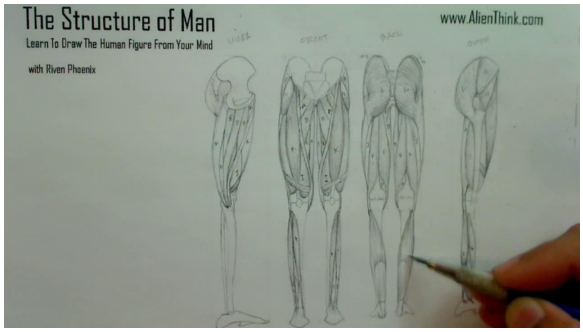
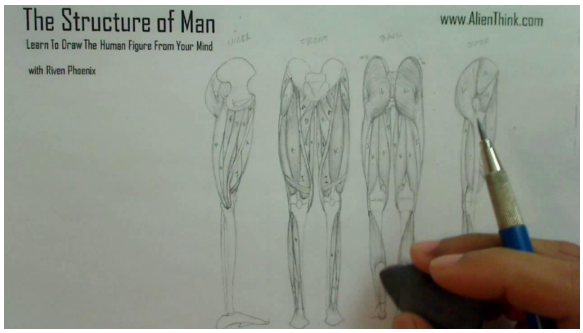
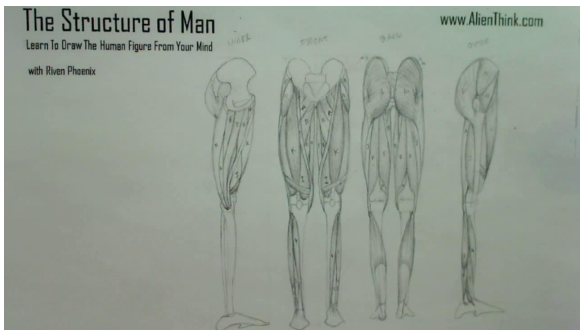
49		Right, he's going to look like a bit of like a calf muscle over here.
50		So he's just this guy that's going to get buried in the calf.
51		So over here it's just going to be more wider show over here like this.
52		So what happens to him in the back is that every every all these guys are now connecting in the back.

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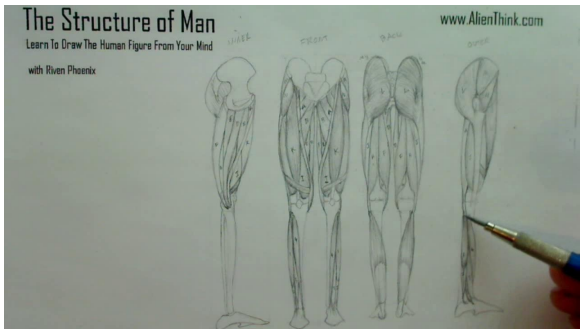
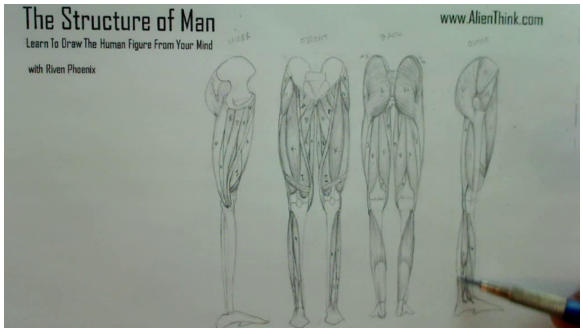
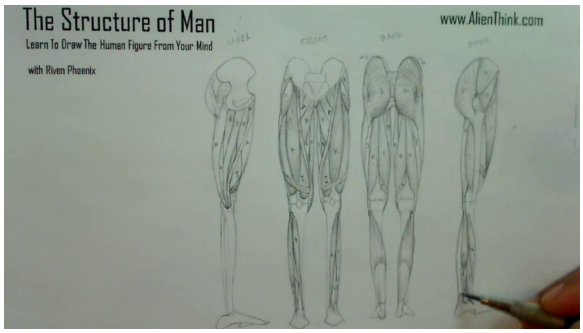
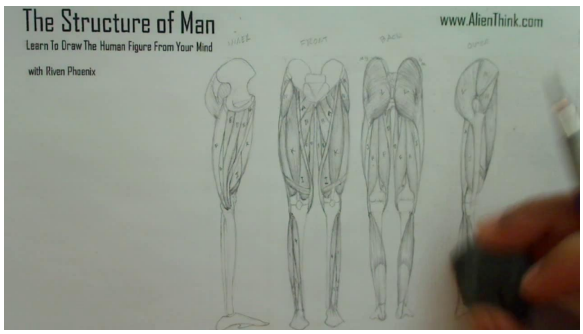
53		So he's connecting to the fibula and you're just going to see him over here like this.
54		So he's just going to become like this tangent in the end.
55		He's just going to become like there's a wire over here in the end.
56		Okay, so he I'm just going to put some well this here seems to work a little bit better.

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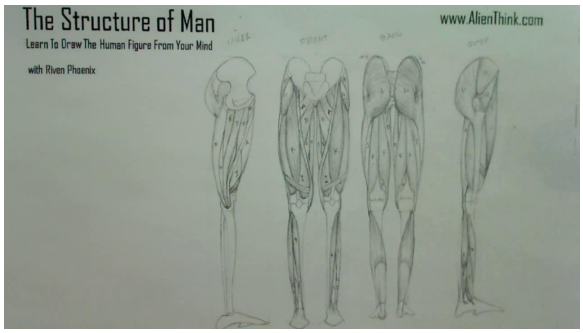
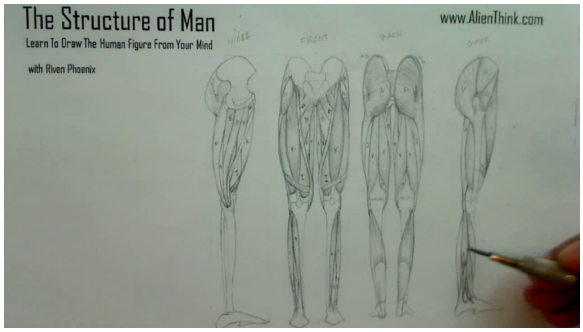
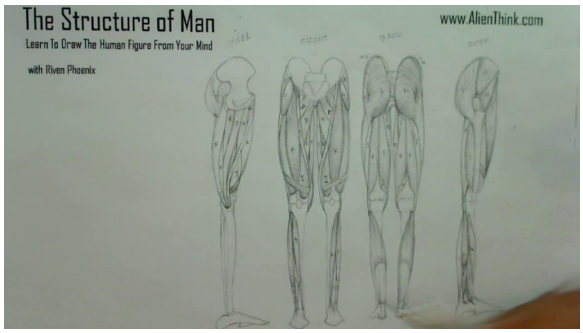
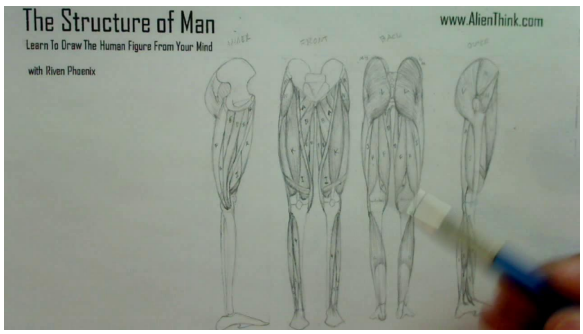
57		Okay, so he's just going to go like this and he's going to come in like this over here.
58		Okay, so he's we're seeing that he's going to be number six over here.
59		Right, so he's just number six, but the thing is he's going to actually disappear from here.
60		Okay, so we'll look at him a little more in a bit.

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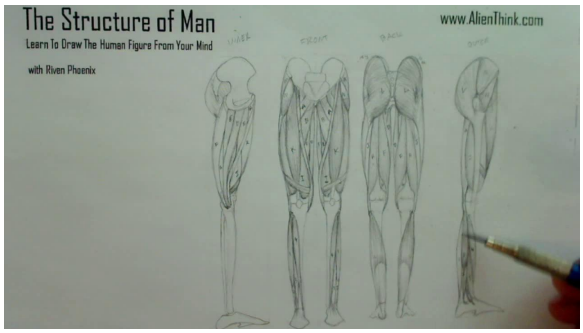
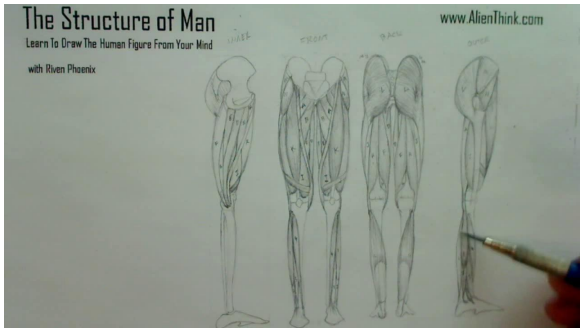
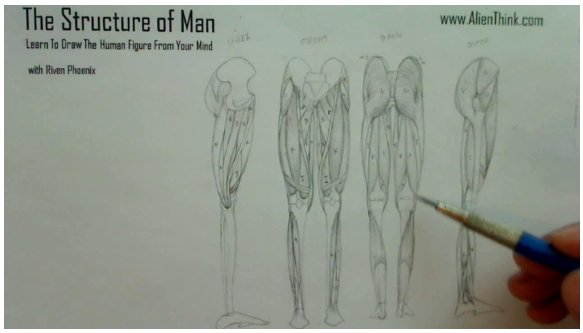
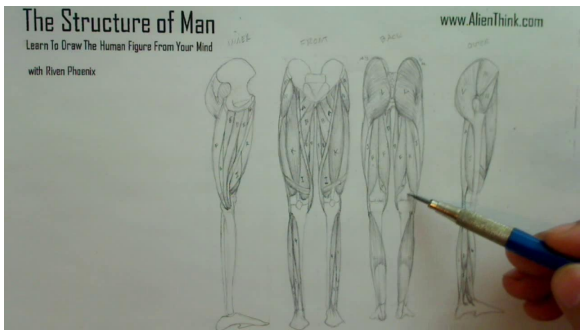
61		Okay, so over here it's just going to be like this over here.
62		So now what happens is now you're going to get the calf muscles.
63		What's basically going to happen is that the calf muscles see this this is the the division for the the femur and the tibia.
64		So over here in the back the femur actually has like these ball ball joints over here like the ball shapes.

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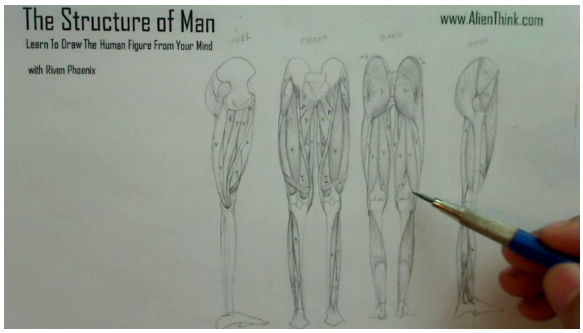
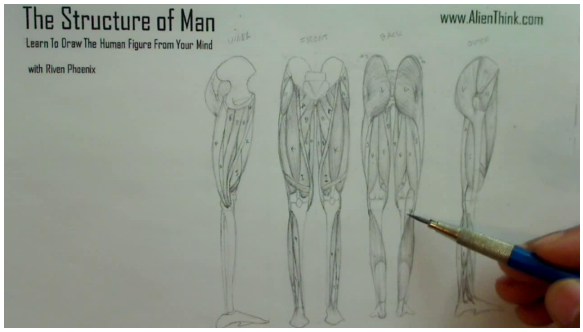
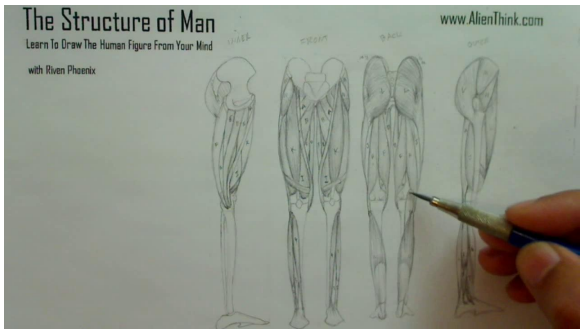
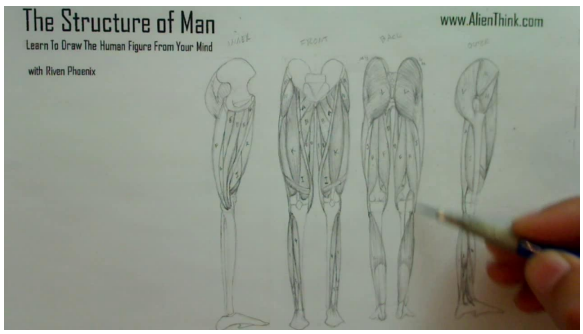
65		What happens is that the calf muscle the first calf muscle is just going to come like this over here.
66		And he's going to they're going to blend into each other.
67		They're going to be two of them.
68		So they're going to actually come like this over here.

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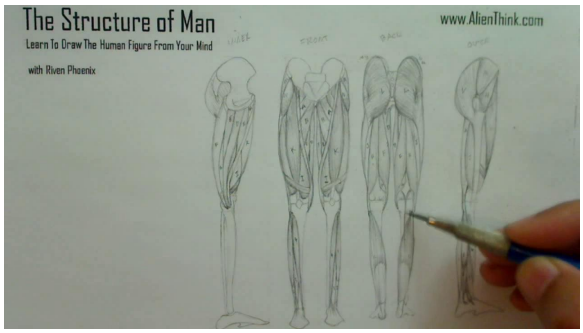
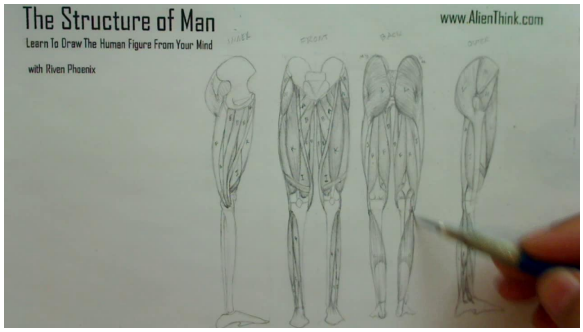
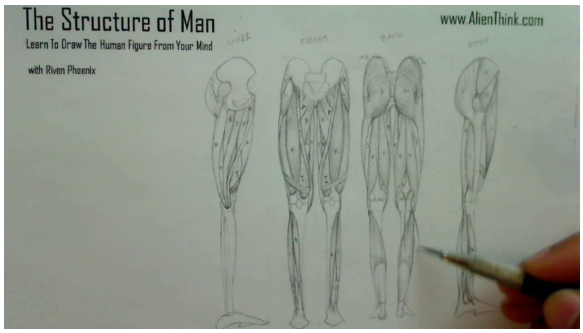
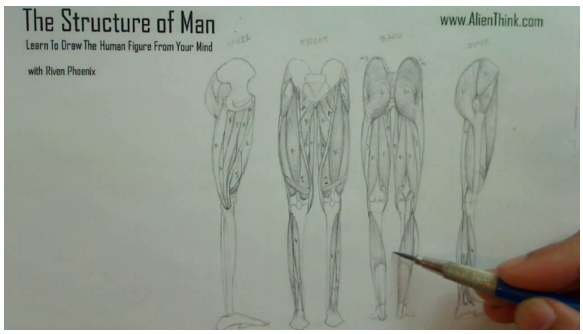
69		Right, they're going to be going over and then you're going to start to get the idea for the calf.
70		And what's going to happen is that the calf over here when it comes out he's going to bulge out.
71		See how much he bulges out, but it's on an angle.
72		It has to be on an angle like this.

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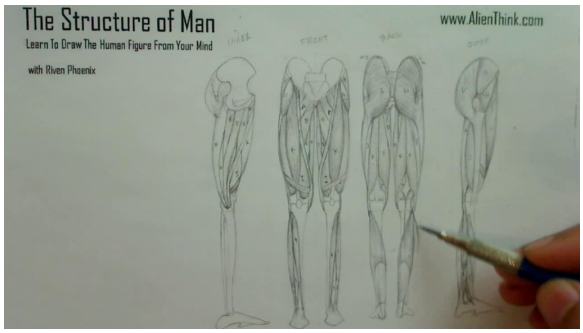
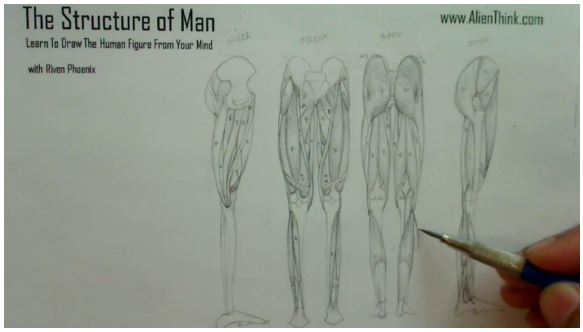
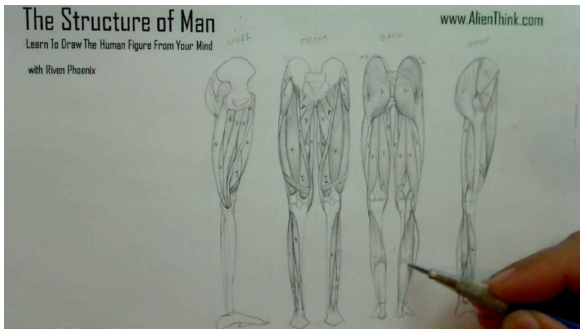
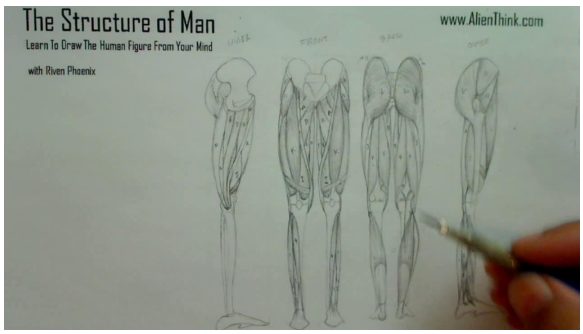
73		Right.
74		The outer part is more higher up and basically he's going to go back into the ankle too.
75		So basically he's coming on top of this guy over here.
76		And then over here what's going to happen is that you're going to get another calf muscle.

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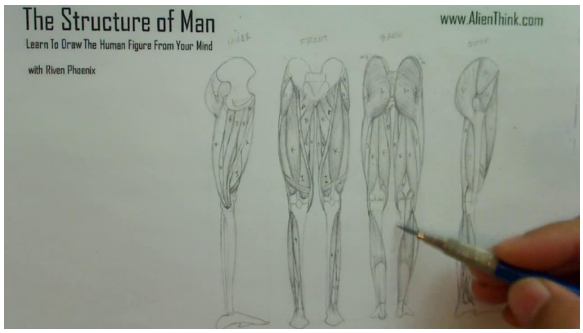
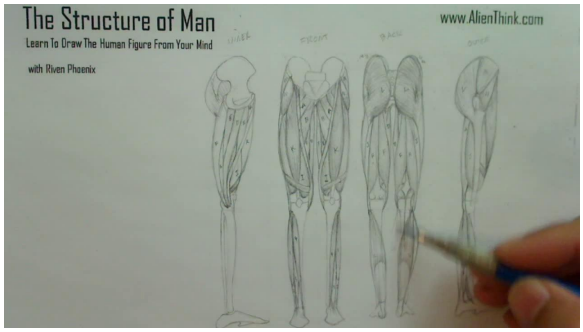
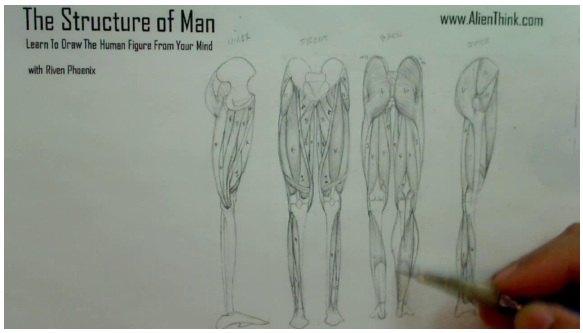
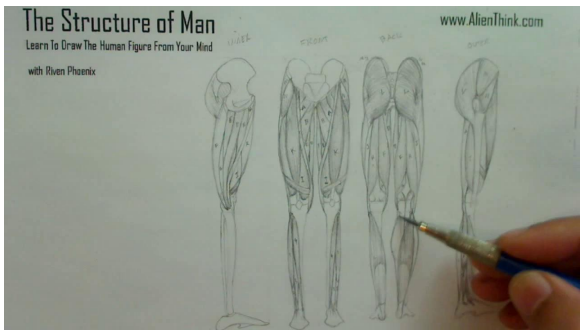
77		And when he comes out he's just going to be much more sharper.
78		Right. So when he when he's going to come out he's going to be like this and then he's going to do the same thing going to the heel.
79		But he's just a little more sharper.
80		Meaning that this angle, this point here, this is higher and this is over here.

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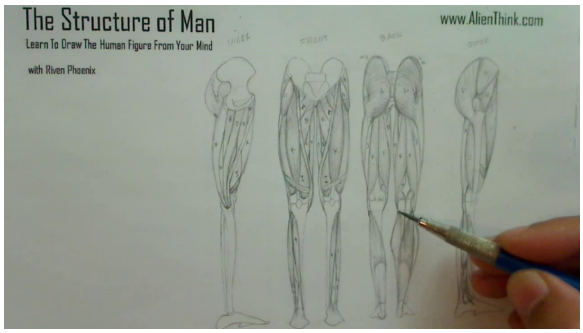
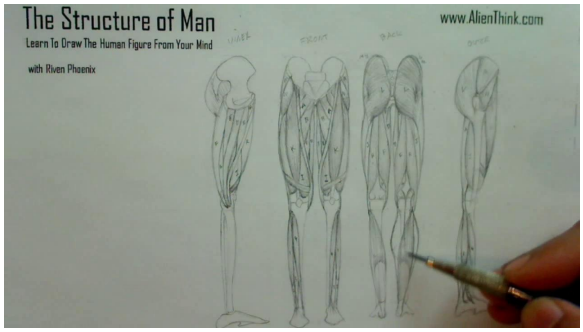
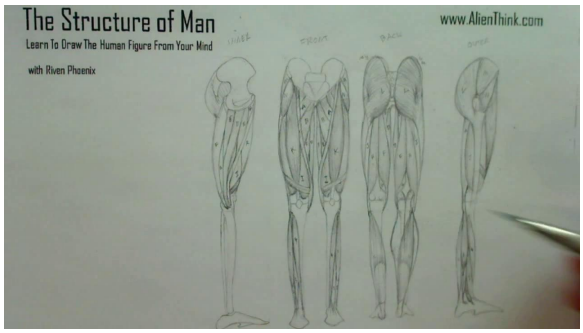
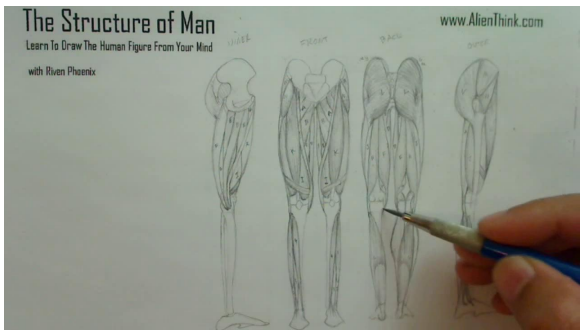
81		Right. It's just automatic.
82		How this how this works.
83		Okay. So I'm just going to do the same thing here first.
84		So he's just going to go like this.

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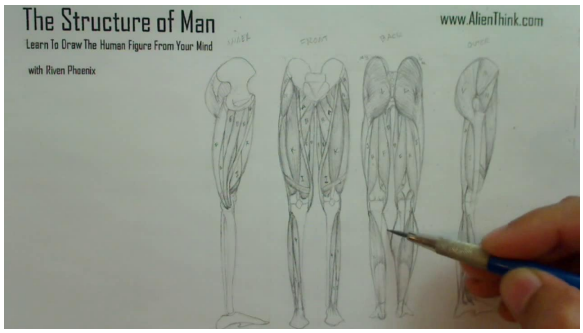
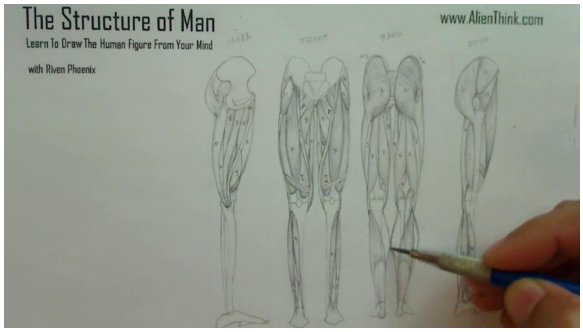
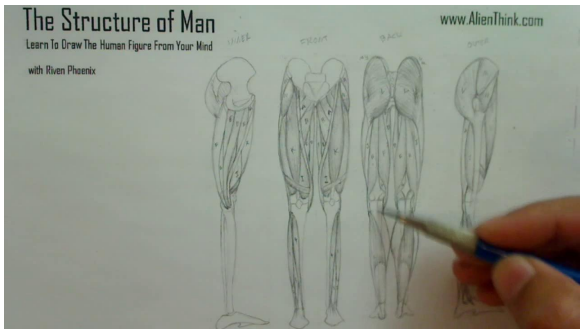
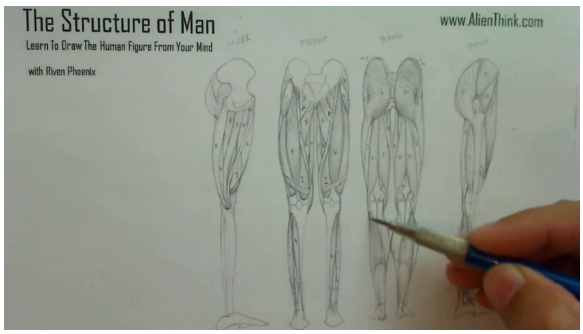
85		They're basically almost touching now.
86		And they're both going to go in this angle.
87		Right. They're coming out this way over here.
88		And then over here I'm going to get he's going to come out this way.

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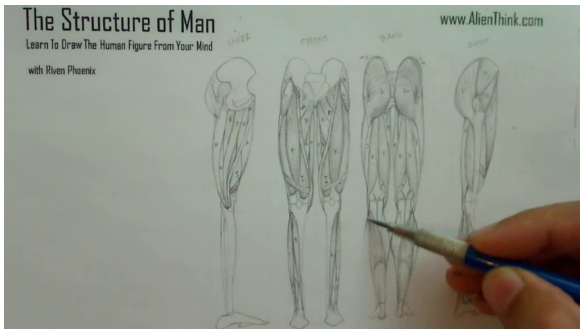
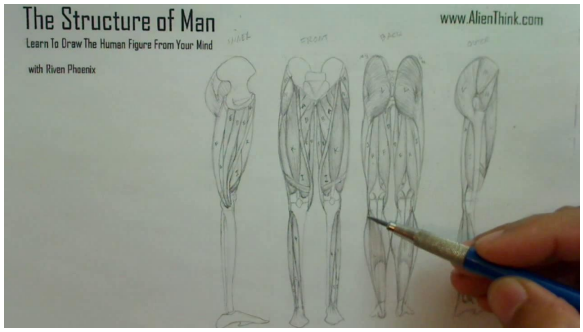
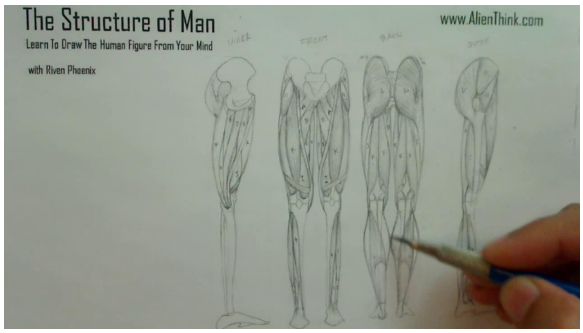
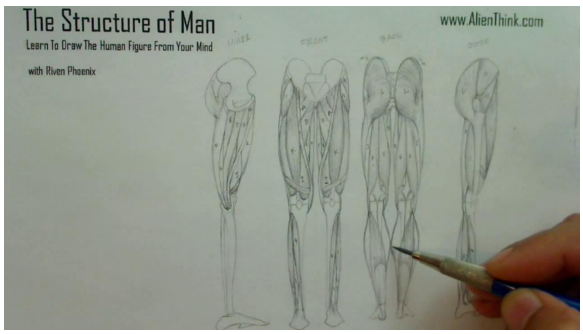
89		And he's going to be much more higher in this way and it's going to come like this.
90		Right. So this is where you're just going to have to draw them out like this.
91		Just know that when this guy comes out this angle has to be there.
92		Right. He's a little lower and he's a little higher.

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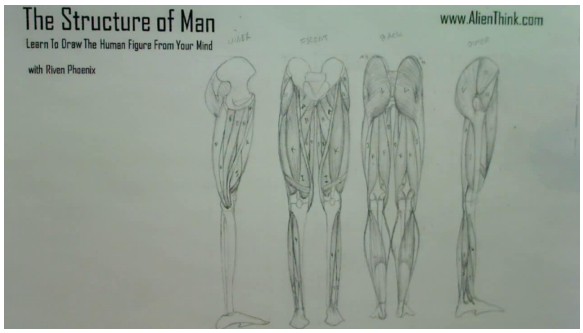
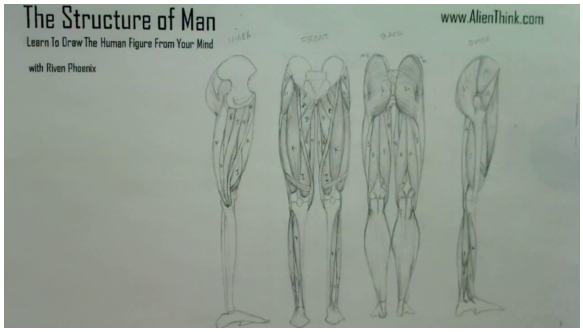
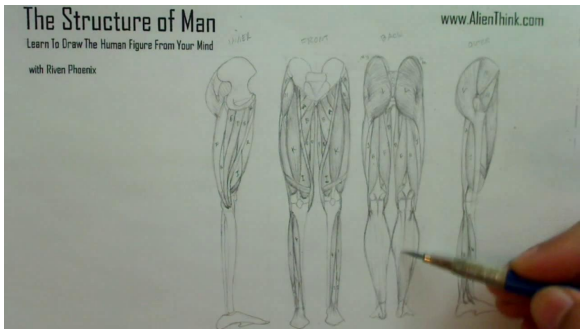
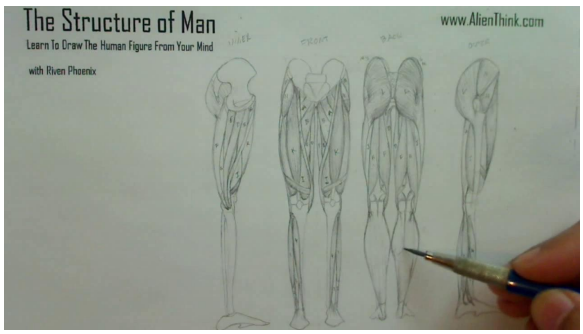
93		Okay. So now we can start to erase some of these lines over here and make these into some nice half muscles over here.
94		Okay. So what's going to happen is just where this division is.
95		They're just going to separate it like this.
96		And you're going to get these calf muscles in the back like this over here.

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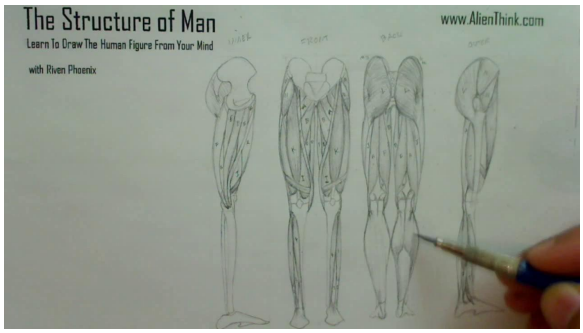
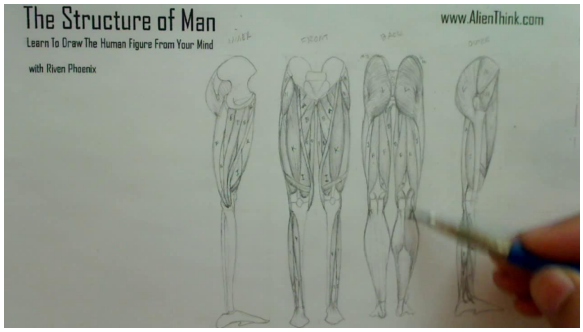
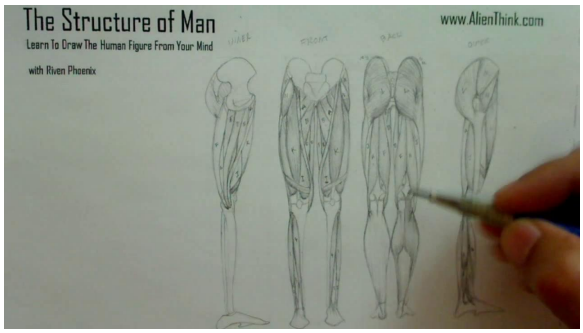
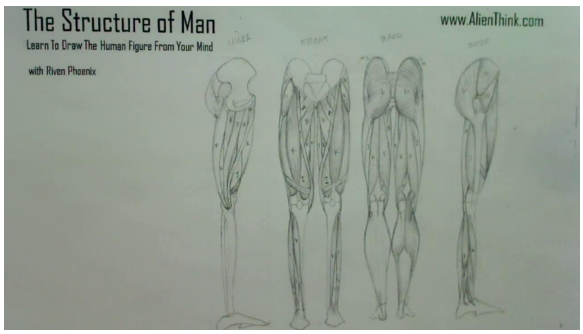
97		They're going to be obviously kind of big.
98		And they're just going to come like this over here.
99		And it will be done with this.
100		Okay. So I'm getting like this line here from the tibia.

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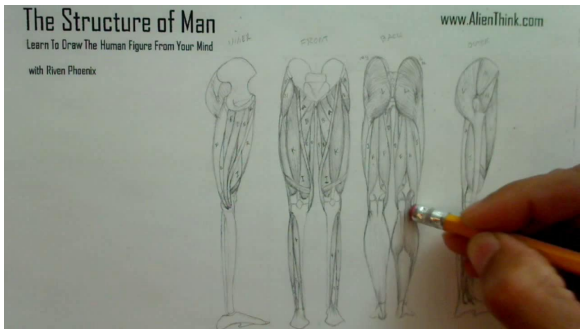
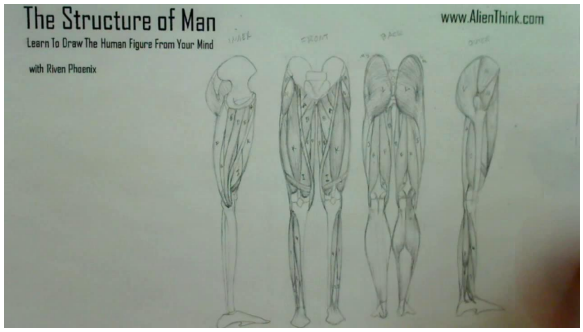
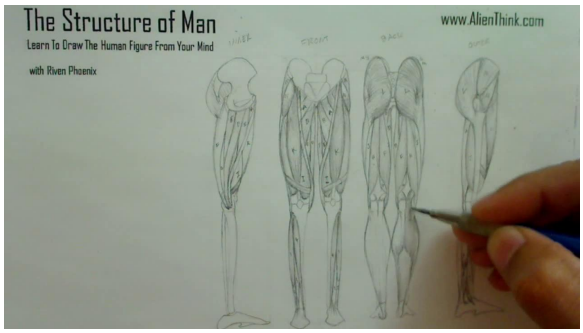
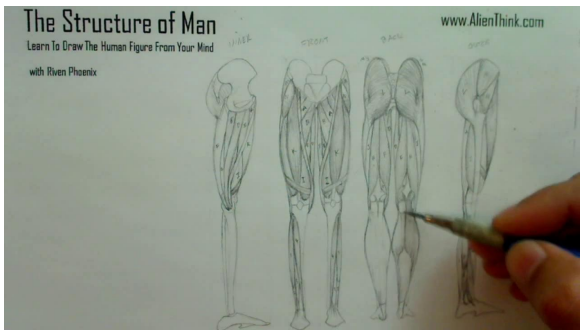
101		So I'm just going to erase that out so I don't want you to mistake that for anything.
102		I'll start with the fibula.
103		Okay. So I'm just going to do this over here and just going to be like this division over here.
104		And it's just going to go down this way and it's going to go up over here.

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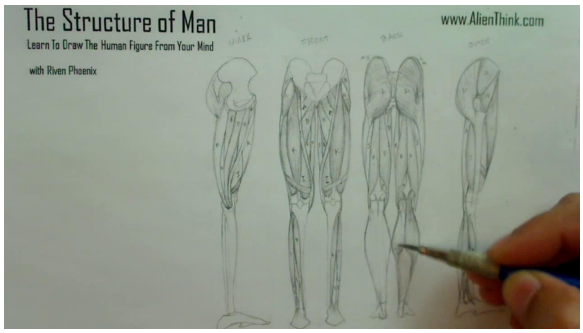
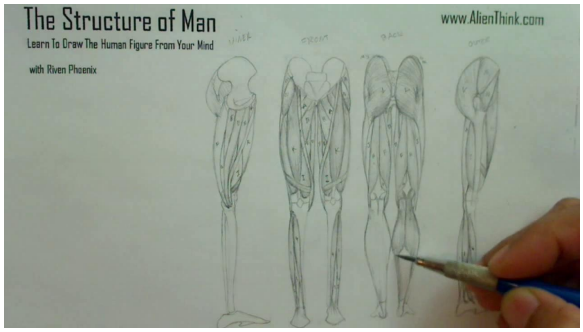
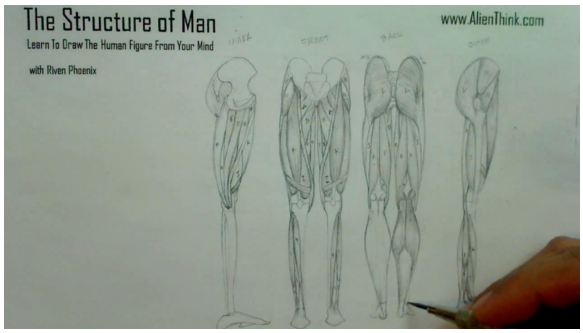
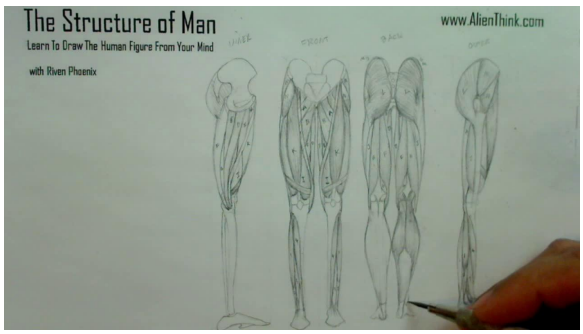
105		Right. So these calf muscles are going to be obviously a little bit bigger.
106		Right. And that finishes this area over here.
107		Right. So know that the fibula, this is the angle.
108		Right. This must be on an angle like this.

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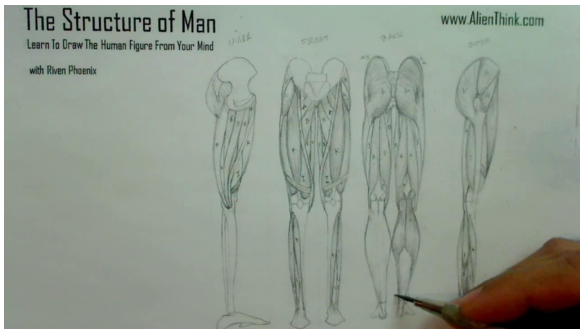
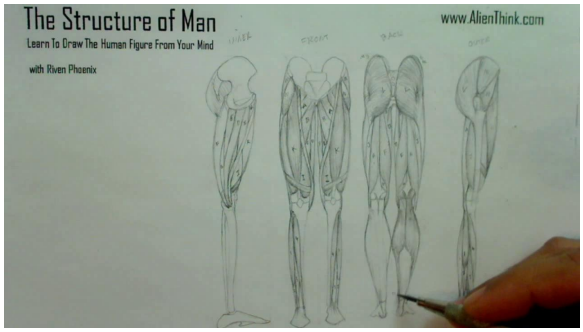
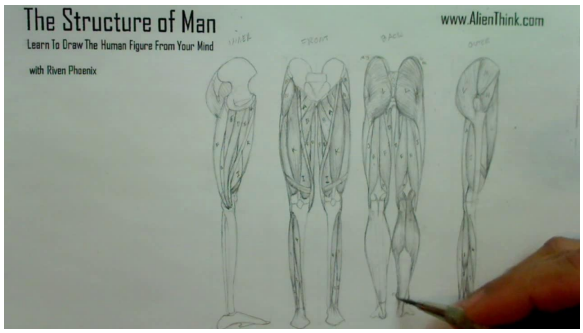
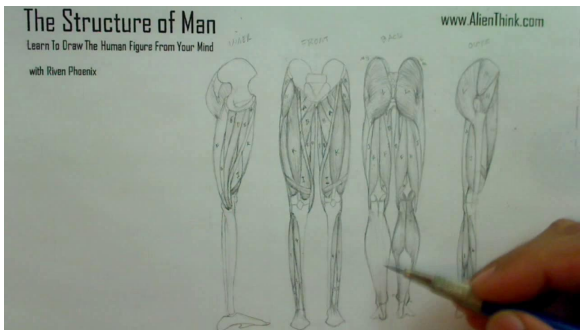
109		It has to be on an angle like this.
110		You're going to get your other angle from the tibia and the fibula will take care of the other one.
111		Right. That's how this is formed by these guys over here.
112		So over here I'm just going to do the same thing.

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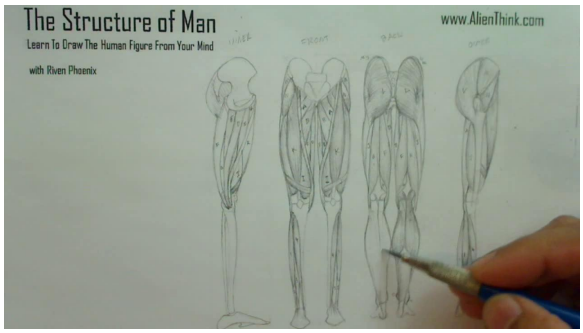
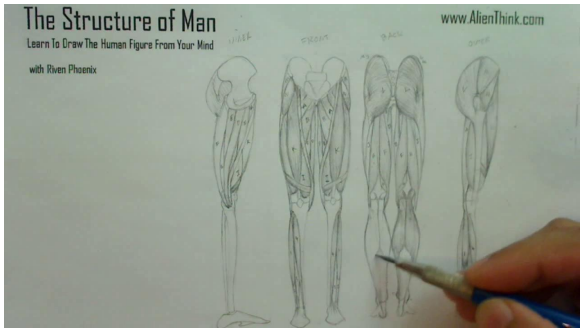
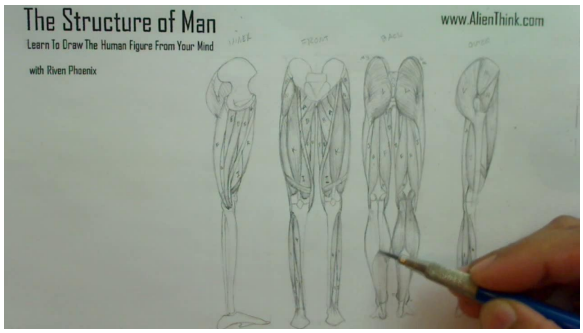
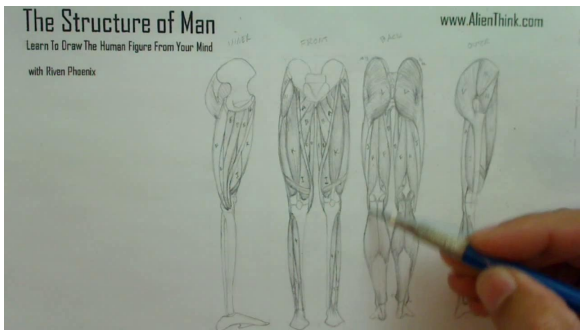
113		They're just going to go like this over here.
114		Right. Then over here.
115		You're going to get that like this.
116		Right. So now notice here on the outer that this is now starting to become much more smoother.

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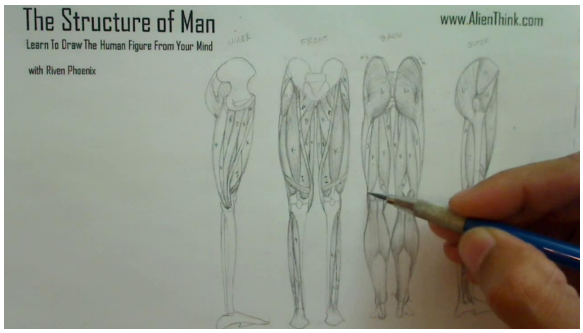
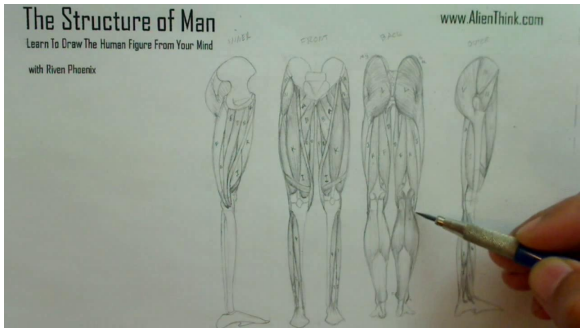
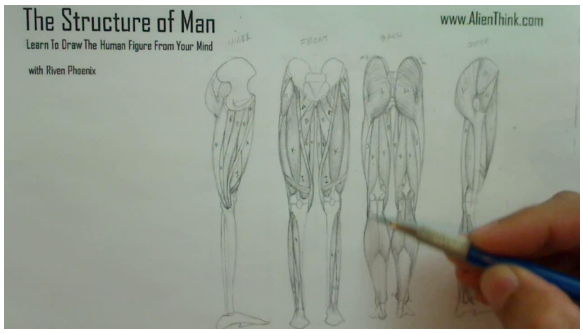
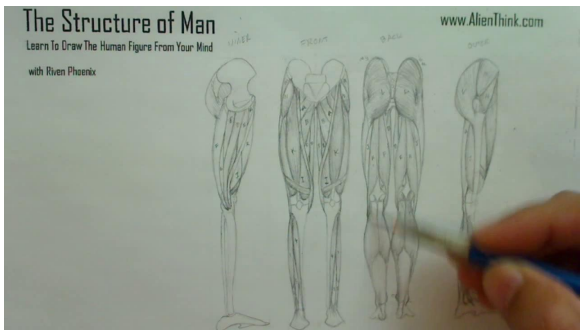
117		Right. Because this is where the tibia was and you'll get like this niche here.
118		But you don't have to put it over here.
119		Really it's going to be more of the same from the front.
120		So here I'm just going to wrap this up and finish the calf muscle over here.

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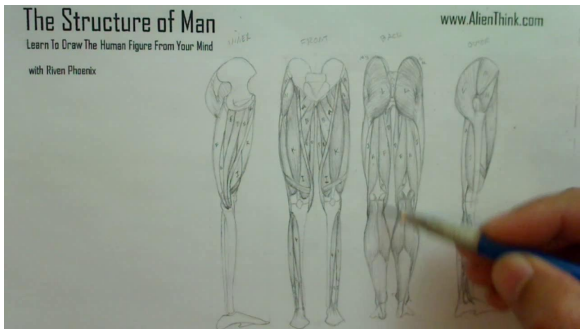
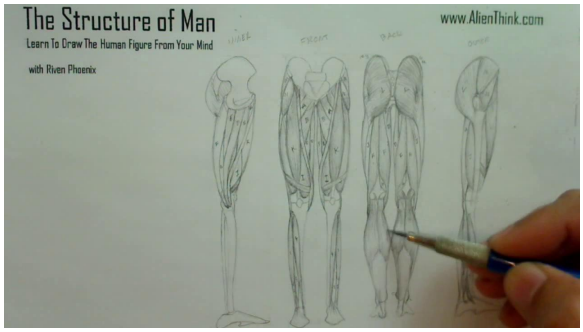
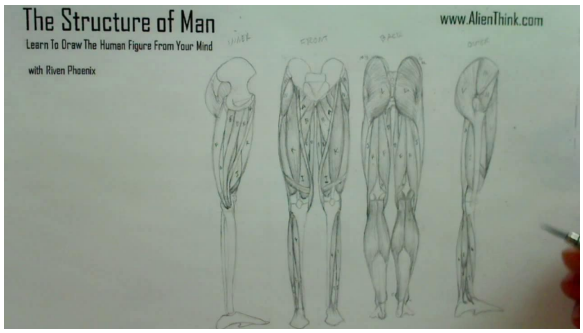
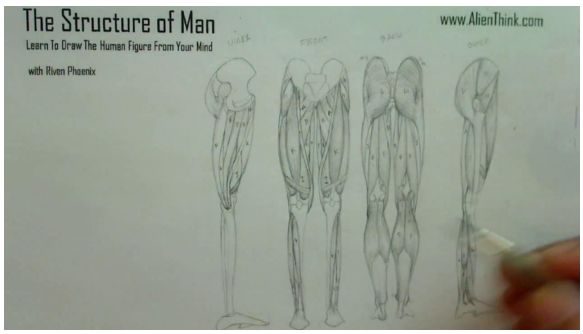
121		Okay. So we're just going to say that okay.
122		Well, that guy that disappeared is six over here. Right.
123		Six and we'll just say that this is going to be a seven and eight.
124		Right. So this is seven and eight over here for the for the calf muscles.

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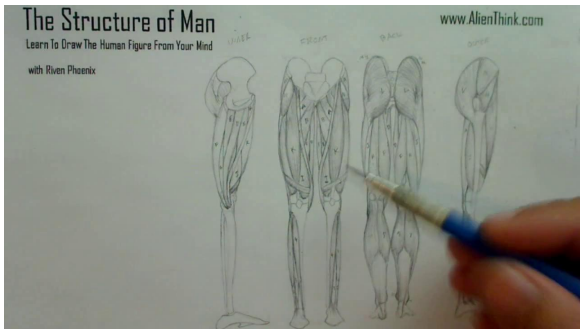
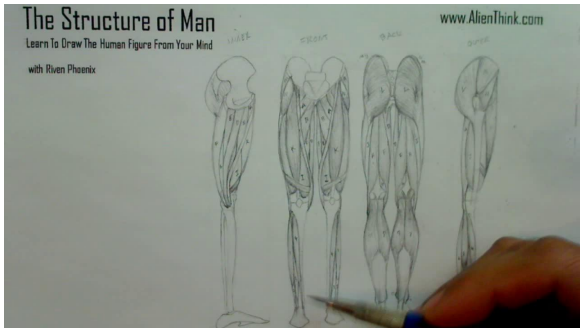
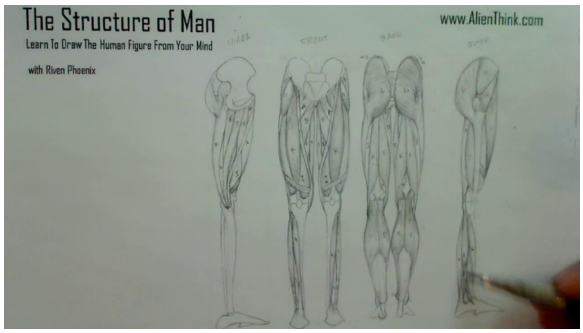
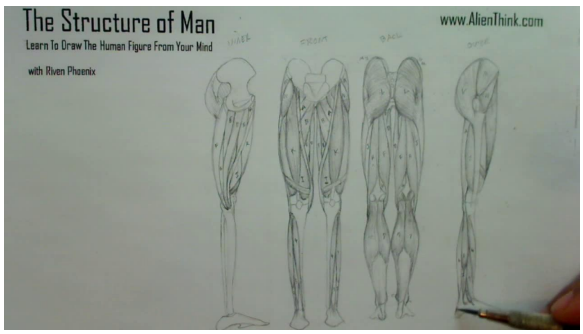
125		So what happens to the calf muscle muscle from the front?
126		Right. So for this, what we're going to look at this in the next section.
127		Because here we're just going to wrap this up.
128		Actually we finished this part up because we're done with this side.

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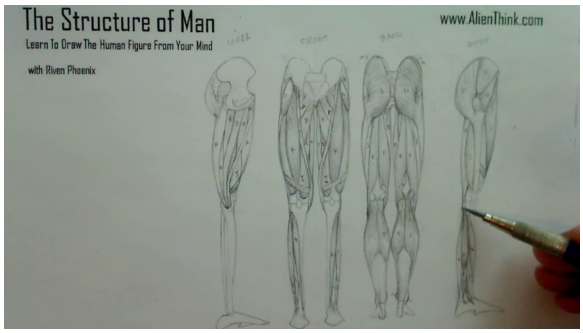
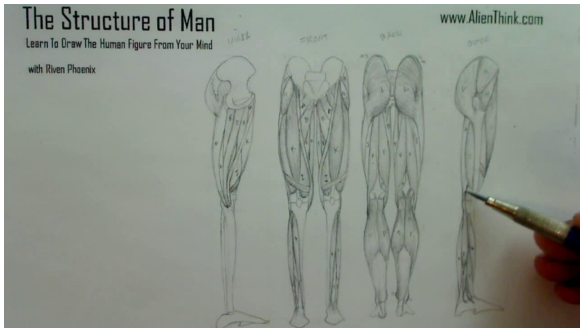
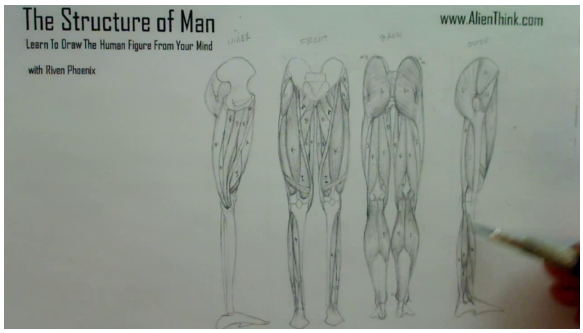
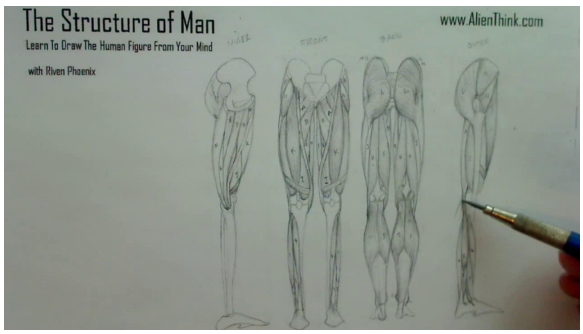
129		So here you're where this is see this is the the tibia and this is the femur.
130		The that calf muscle.
131		What you're talking about is the outer side here now is going to come come like this over here.
132		So he's going to come out over here and then he's going to go back in.

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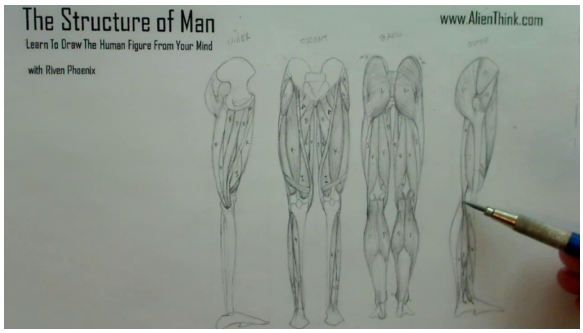
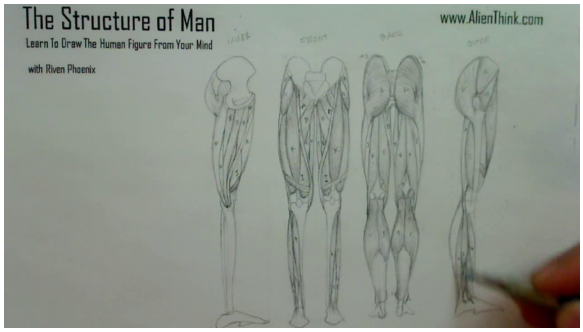
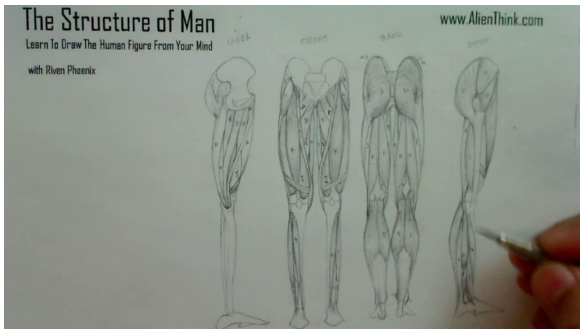
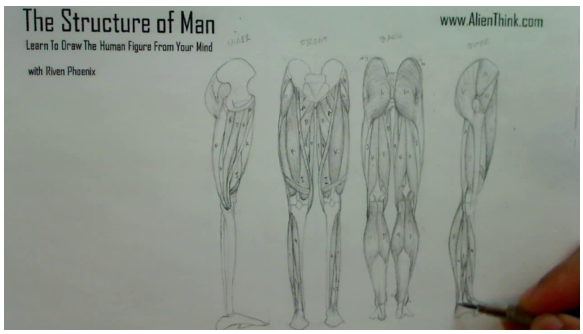
133		Just like that. So you can see that he's overlaying himself over six.
134		Right. And then he's just going to be like this.
135		So he's number seven over here in our in our list of muscles.
136		Right. Do not that many.

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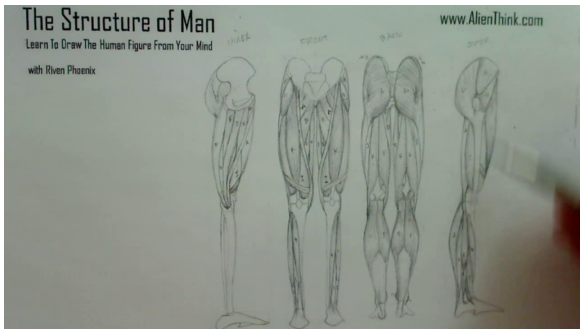
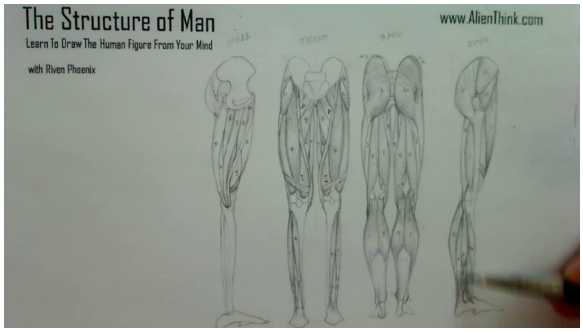
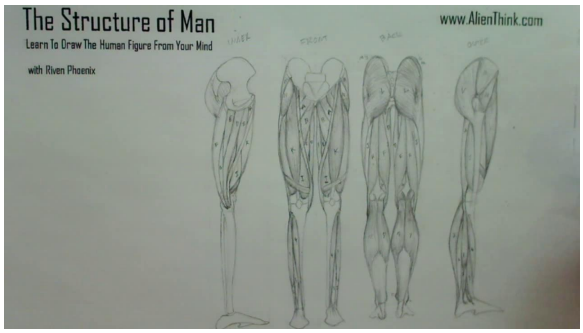
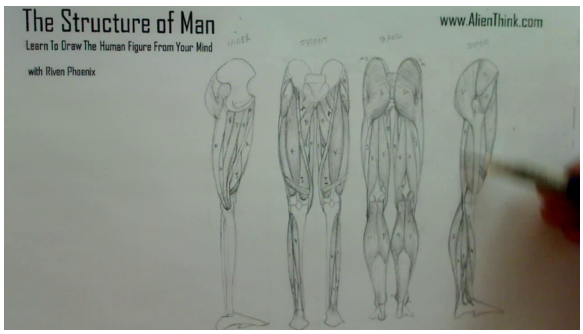
137		We can see now see this curve here. Look at this as curve.
138		How does automatically starting to come from all the muscles?
139		These are like all the magic control lines that we're looking for.
140		Level also happening in real life.

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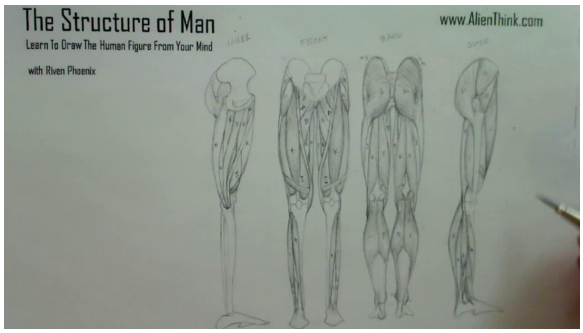
141		Okay. So I'll see you in the next lesson where we'll wrap this up.

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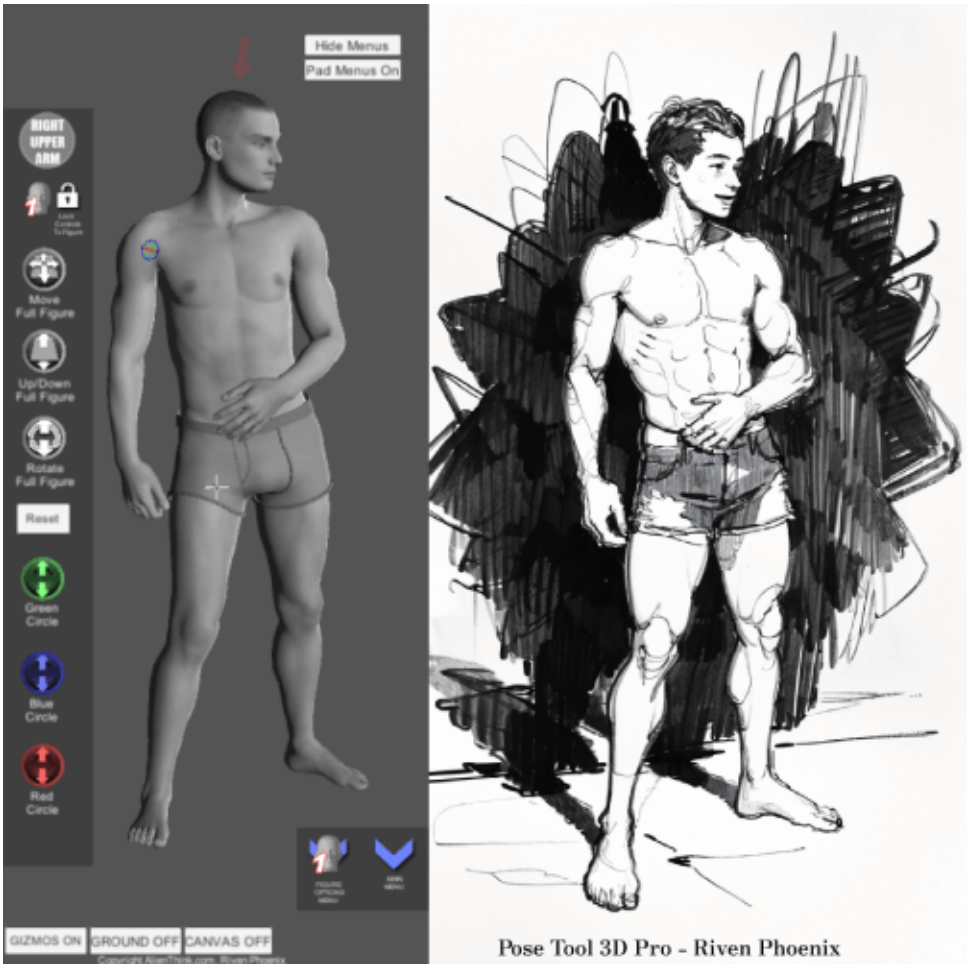

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